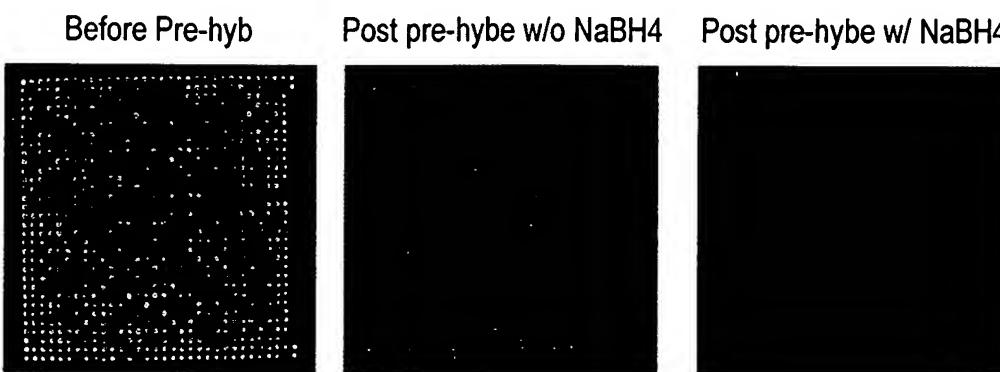
**FIG. 1A****FIG. 1B****FIG. 1C****FIG. 2**

Autofluorescence reduction using NaBH4
on Human 6K array

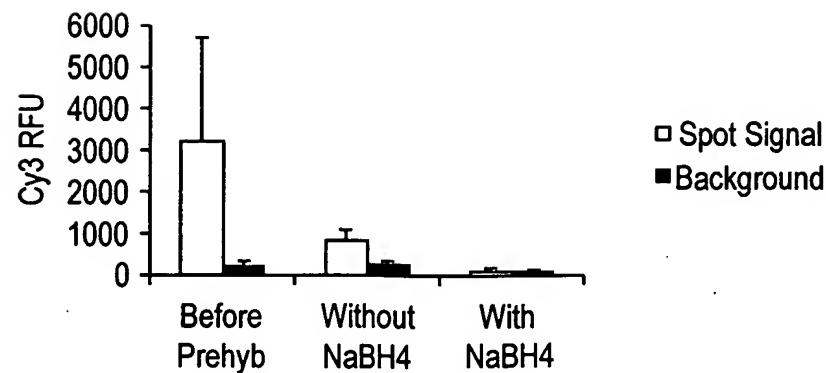
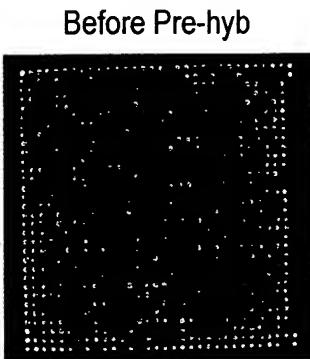
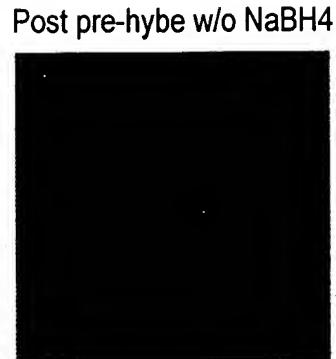
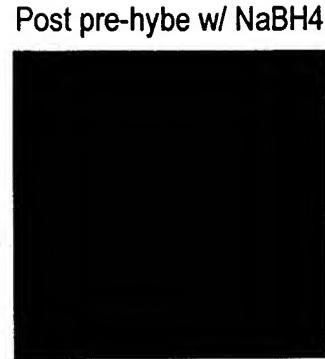
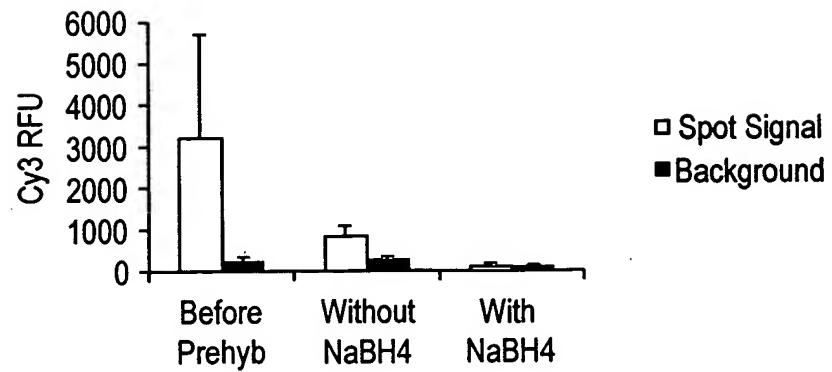
**BEST AVAILABLE COPY**

FIG. 3A**FIG. 3B****FIG. 3C****FIG. 4**

Autofluorescence reduction using NaBH4
on Human 6K array



BEST AVAILABLE COPY

FIG. 5A
Without NaBH4 Treatment

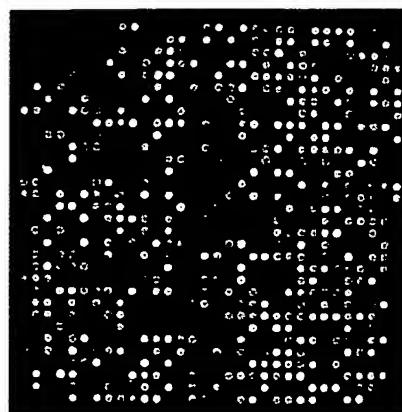


FIG. 5B
With NaBH4 Treatment

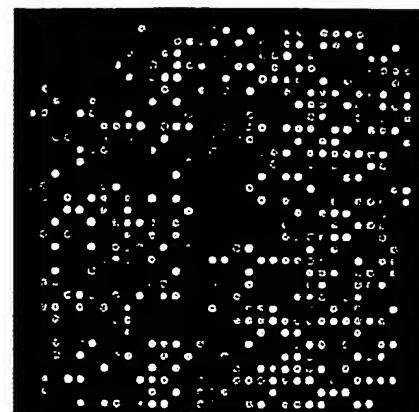


FIG. 6A
Self-self brain probe hybe on human 6k
without NaBH4

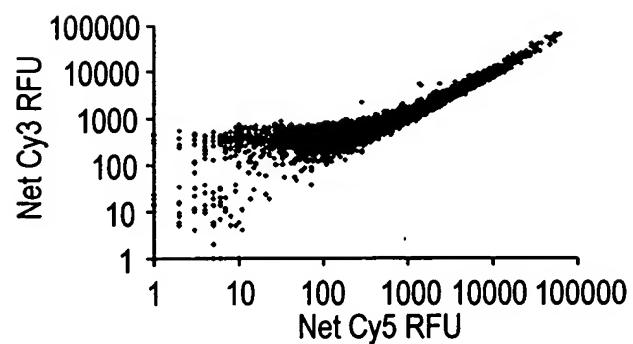


FIG. 6B
Self-self brain probe hybe on Human
6K with NaBH4 treatment

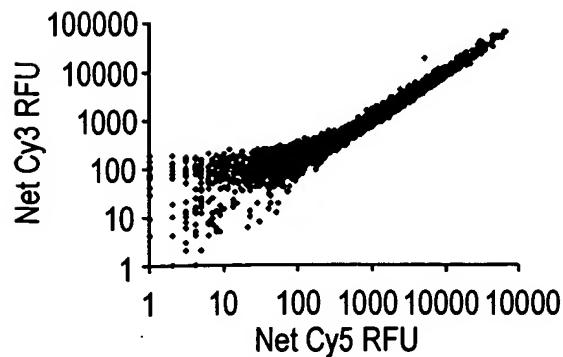
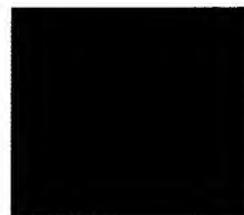
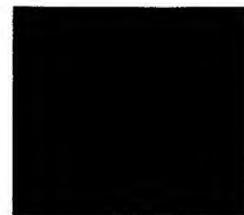
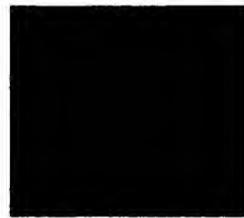


FIG. 7A**FIG. 7B****FIG. 7C****FIG. 7D****FIG. 8**

Timecourse of Autofluorescence reduction
with NaBH4 on Cancer array

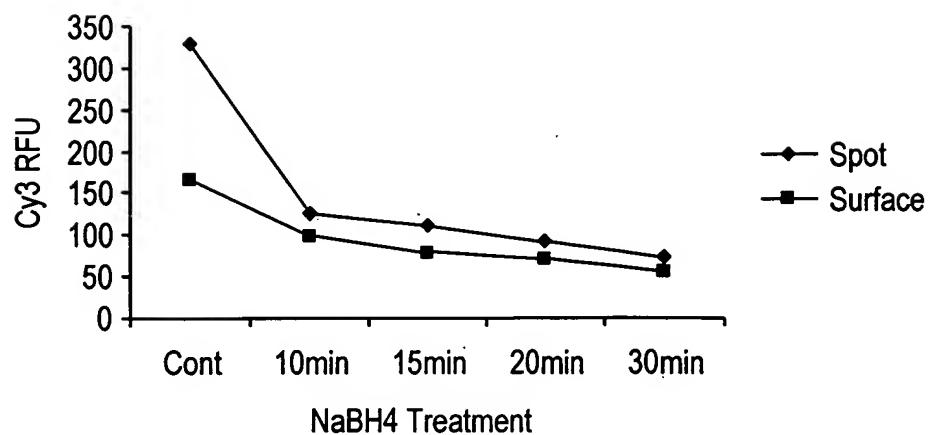


FIG. 9A



FIG. 9B



FIG. 9C



FIG. 10A

Before Pre-hyb



FIG. 10B

Post pre-hyb
w/o NaBH4



FIG. 10C

Post pre-hype
w/ NaBH4



FIG. 10D

NaBH4 Treated
GAPS Slide
arraying and hybe



FIG. 11A

Comparison of hybridization signal

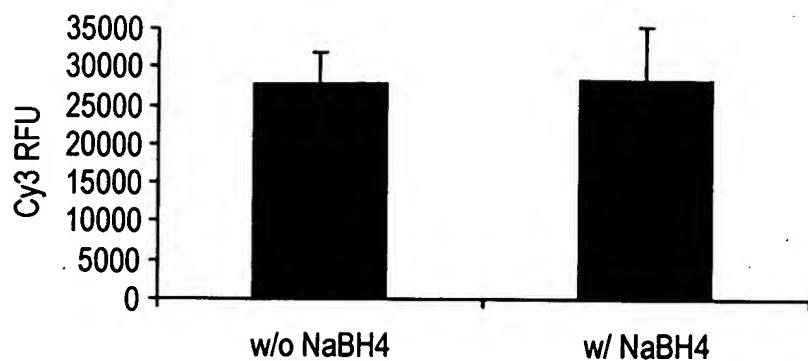


FIG. 11B

Cy3 Autofluorescence on GAPS Slides
(PMT 950)

